

sub
C7
a1
fibers or carbon fibers are oriented in a thickness direction of
a tread, a complex elastic modulus E_1 in the thickness direction
of the tread and an elastic module E_2 in a circumferential
direction of the tire measured at 25°C satisfy the equation $1.1 \leq$
 $E_1/E_2 \leq 4$, and hardness of the tread rubber measured at -10°C is
45 to 75 degrees.
